

02-07-02

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. B94-002-8First Named Inventor or Application Identifier Goodman et al.Title Semaphorin Gene FamilyExpress Mail Label No. ET952622929US

ET 952622929 US

ADDRESS TO: The Commissioner for Patents
 Box Patent Application
 PO Box 2327, Arlington, VA 22202

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X *Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. X Applicant claims small entity status (see 37 CFR 1.27)
3. X Specification (Total Pages 92)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets)
5. X Oath or Declaration (Total Pages 3)
 - a. Newly Executed (Original or Copy)
 - b. X Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. X Nucleotide and/or Amino Acid Sequence Submission

a. _____ Computer Readable Form (CRF)
b. X Specification Sequence Listing on: i. _____ CD-ROM or CD-R (2 copies); or ii. X paper
c. x Statement verifying identity of above copies
d. x Request to use CRF from another application

| | | |
|-----|-----------|---|
| 9. | <u>X</u> | Assignment Papers (cover sheet & documents(s)) |
| 10. | <u> </u> | 37 CFR 3.73(b) Statement (where there is an assignee) |
| | <u> </u> | Power of Attorney |
| 11. | <u> </u> | English Translation Document (if applicable) |
| 12. | <u>X</u> | a. Information Disclosure Statement (IDS)/PTO-1449 |
| | <u> </u> | b. Copies of IDS Citations |
| 13. | <u> </u> | Preliminary Amendment |
| 14. | <u>X</u> | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 15. | <u> </u> | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | <u>X</u> | Other: <u>Transmittal letter (1p)</u> |

This application claims priority to prior application No: 09/060,610, filed April 15, 1998, by the same inventors

Prior application information: Examiner _____ Group Art Unit 1647

The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| | |
|----------|-----------------------------------|
| X | Customer Number or Bar Code Label |
|----------|-----------------------------------|

(Insert Customer No. or Attach Bar Code Label here)

PATENT TRADEMARK OFFICE

| | |
|----------|------------------------------|
| X | Correspondence Address Below |
|----------|------------------------------|

NAME Richard Aron Osman

SCIENCE & TECHNOLOGY LAW GROUP

ADDRESS 75 Denise Drive

CITY Hillsborough STATE California ZIP CODE 94010

Country U.S.A. TELEPHONE (650) 343-4341 FAX (650) 343-4342

Name: Richard Aron Osman Registration No: 36,627

Signature: [Signature]

Date: February 4, 2002

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------------|-----------------|---------------------|-----------------|--|-----------------|
| <u>Fee Code</u> | <u>Fee (\$)</u> | <u>Fee Code</u> | <u>Fee (\$)</u> | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for response within first month | |
| 116 | 400 | 216 | 200 | Extension for response within second month | |
| 117 | 920 | 217 | 460 | Extension for response within third month | |
| 118 | 1,440 | 218 | 720 | Extension for response within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for response within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| 141 | 1,280 | 241 | 640 | Petition to revive unintentionally abandoned application | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 710 | 246 | 355 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (see 37 CFR 1.129(a)) | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Richard Aron Osman

Signature  **Date** February 4, 2002

Reg. Number 36,627 **Deposit Account User ID** _____
(complete if applicable)

FEE TRANSMITTAL FOR FY 2002

Fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) \$446.00**Complete if Known:**Application No. Not yet assignedFiling Date HerewithFirst Named Inventor Goodman et al.Group Art Unit Not yet assignedExaminer Name Not yet assignedAttorney Docket No. B94-002-4**METHOD OF PAYMENT (check one)**1. ☒ [X] The Commissioner is hereby authorized to charge indicated fees to:☒ [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any over payments to:☒ [X] Applicant claims small entity status. See 37 CFR 1.27Deposit Account Number 19-0750Deposit Account Name Science & Technology Law Group2. ☒ X Payment Enclosed☒ X Check☐ Money Order☐ Other**FEE CALCULATION**1. **BASIC FILING FEE**

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|-------------|---------------------|-------------|------------------------------------|-------------------------|
| <u>Fee</u> | <u>Fee</u> | <u>Fee</u> | <u>Fee</u> | | |
| <u>Code</u> | <u>(\$)</u> | <u>Code</u> | <u>(\$)</u> | | |
| 101 | 740 | 201 | 370 | Utility application filing fee | <u>370.</u> |
| 106 | 330 | 206 | 165 | Design application filing fee | <u> </u> |
| 107 | 510 | 207 | 255 | Plant filing fee | <u> </u> |
| 108 | 740 | 208 | 370 | Reissue filing fee | <u> </u> |
| 114 | 160 | 214 | 80 | Provisional application filing fee | <u> </u> |
| SUBTOTAL (1) | | | | | \$ <u>370.00</u> |

2. **CLAIMS**

| | | | <u>Extra</u> | | <u>Fee from below</u> | | <u>Fee Paid</u> |
|---------------------------|-----------|--------|-------------------|---|-----------------------|---|-----------------|
| Total Claims | <u>24</u> | - 20 = | <u>4</u> | X | <u>9</u> | = | <u>36</u> |
| Independent Claims | <u>3</u> | - 3 = | <u>0</u> | X | <u> </u> | = | <u>0</u> |
| Multiple Dependent Claims | | | <u> </u> | X | <u> </u> | = | <u>0</u> |

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|-------------|---------------------|-------------|---|------------------------|
| <u>Fee</u> | <u>Fee</u> | <u>Fee</u> | <u>Fee</u> | | |
| <u>Code</u> | <u>(\$)</u> | <u>Code</u> | <u>(\$)</u> | | |
| 103 | 18 | 203 | 9 | Claims in excess of twenty | <u>36.</u> |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | <u>0</u> |
| 104 | 280 | 204 | 140 | Multiple dependent claim | <u>0</u> |
| 109 | 84 | 209 | 42 | Reissue independent claims over original patent | <u>0</u> |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent | <u>0</u> |
| SUBTOTAL (2) | | | | | \$ <u>36.00</u> |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Goodman et al.

Group Art Unit: Not yet assigned

Serial No. Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Attorney Docket No. B94-002-8

For: *Semaphorin Gene Family*

Date: February 4, 2002

This application is a CON of USSN 09/060,610, filed 4/15/98, which is a CON of USSN 08/835,268, filed 4/8/97, now U.S. Patent No. 5,807,826, which is a DIV of USSN 08/121,713, filed 9/13/93, now U.S. Patent No. 5,639,856.

TRANSMITTAL LETTER

The Commissioner for Patents
Washington, D.C. 20231

Dear Commissioner:

This is a continuing application of Serial No. 09/060,610, filed April 15, 1998. The enclosed Specification is identical to that of prior application 09/060,610 except for updating the related application information, and incorporating the amendments entered in the prior Specification. This submission introduces no new matter

Respectfully submitted,
SCIENCE & TECHNOLOGY LAW GROUP



Richard Aron Osman, Ph.D., Reg. No. 36,627
Tel: (650) 343-4341; Fax: (650) 343-4342

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Goodman et al.

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REQUEST TO USE CRF FROM ANOTHER APPLICATION


The Commissioner for Patents
Washington, DC 20231

Dear Commissioner:

In accordance with 37 CFR 1.821(e), please use the computer readable form incorporated by Amendment on July 13, 1999 in Application No. 09/060,610, filed April 15, 1998 (which was originally submitted by Amendment on Dec 27, 1996 in Application No. 08/121,713, filed September 13, 1993) as the computer readable form for the instant Application. It is understood that the Patent and Trademark Office will make the necessary change in Application number and filing date for the computer readable form that will be used for the instant Application. The paper copy Sequence Listing submitted herewith is identical (except for page numbering and pagination) to the above referenced computer readable form filed in Application No. 08/121,713.

This submission introduces no new matter.

Respectfully submitted,
SCIENCE & TECHNOLOGY LAW GROUP


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